

Attorney Docket No.: 2003-0056-01  
 USSN 10/609,223

On page 18, please amend the following paragraph as follows:

#### ABSTRACT

An apparatus and method for controlling a laser system is disclosed which may comprise a spectrometer adapted to measure an unknown bandwidth of a spectrum of light emitted from the laser, which may comprise an optical bandwidth measuring unit adapted to provide as an output a measured parameter, which is indicative of a parameter of the unknown bandwidth of the spectrum being measured; a reported parameter computing unit adapted to compute a reported parameter of the unknown bandwidth of the spectrum being measured according to the formula: Reported Parameter ("RP") = A \* (Measured Parameter ("MP")) + C, wherein the RP and MP are a different type of parameter and the values of A and C are determined based upon calibration of the optical bandwidth measuring unit MP response for light of known valued of RP. ~~The optical bandwidth measuring unit may comprise an interferometric or dispersive optical instrument, such as an etalon. RP may be, e.g., at FWXM and MP may be, e.g., FWX'M, wherein X ≠ X'. RP may be, e.g., at FX% and MP may be, e.g., at FWXM.~~